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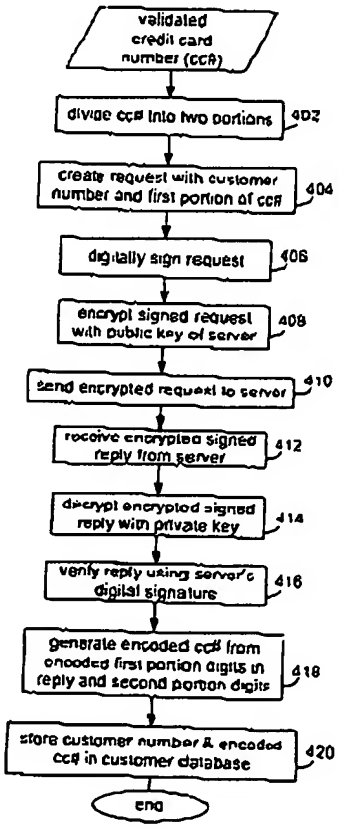
(54) Title: AN INFORMATION STORAGE SYSTEM



(57) Abstract: A system for storing information having a predetermined use which requires the information to be secured. The information may comprise credit card details used to complete a transaction. The system includes: (a) A client system for storing an encoded version of the information and an identifier. The encoded version is generated from first data of the information and an encoded version of the second data of the information. The information can be generated from the first data and the second data, and the predetermined use is infeasible with only one of the first data and the second data. (b) A remote server for storing the second data and an encoded identifier generated from the identifier. The client system sends at least the encoded version of the second data to the remote server. The client system or the remote server is able to generate the information from the first data and the second data. Accordingly, only part of the information to be secured is stored locally on the client system, whilst the other part is stored on the remote server, and neither the client system nor the remote server have a record of the entire information.

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